Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 18 Apr 2023 until 23:59 on Wednesday 19 Apr 2023

Forecast Issued on Monday 17 Apr 2023 at 16:59

Confidence: High for dry, settled weather next few days. Lower confidence on risk of heavy showers Friday and Saturday.

Headline for Tuesday 18 Apr 2023: Dry. Early mist, low cloud soon dispersing, then plenty of sunshine.

Mountain weather hazards on Tuesday 18 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	00%	00%	00%	00%

Forecast for Tuesday 18 Apr 2023

Weather: It will be a dry day with some mist and low cloud at first, especially in the east of the National Park. This will soon disperse then bright with long sunny spells.

Chance of cloud-free hill tops above 800m: 80% soon improving 95%

Low cloud and visibility: Generally very good visibility with patches of cloud, mostly above the summits. Some poor visibility at first with occasional cloud cover down to about 500 to 600m especially over hills in east, soon lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 18 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/20 E	17/21 E	18/23 E	21/26 E	21/29 E	21/29 E	26/35 E	34/43 E	36/45 E
600	15/21 E	13/18 E	13/18 E	13/18 E	19/26 E	19/28 E	20/29 E	22/32 E	21/31 E
300	5/14 E	6/14 E	6/15 E	6/15 E	12/24 E	11/24 E	9/23 E	10/30 E	7/26 E
Valley	4/10 E	6/10 NE	7/12 NE	6/13 E	9/19 E	12/23 E	11/23 E	10/27 NE	8/21 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	5/1	5/0	5/-0	6/1	6/2	4/-2	2/-5	1/-7
600	7/3	6/2	5/1	7/4	9/5	9/6	7/2	3/-2	2/-4
300	8/6	6/4	6/4	11/9	12/10	13/10	9/7	6/2	4/2
Valley	10/9	9/7	8/6	12/11	14/12	14/12	12/9	8/6	7/5
Freezing Level*	1600m	1100m	1200m	1300m	1200m	1300m	1000m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note strong sunshine and risk of sunburn. Also feeling cold on the tops in the fresh wind.

Forecast for Wednesday 19 Apr 2023

Weather: Another dry day with plenty of sunshine. Some patches of mist in the valleys at first and banks of cloud on lower slopes, soon dispersing. Feeling cold over higher ridges and summits.

Maximum wind: East or southeast winds with average speeds of 15 to 20mph and gusts 30mph on the tops.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Mostly very good visibility with patches of cloud around 700 to 800m. Pockets of poor visibility at lower levels at first with banks of cloud about 500m.

Temperature: **Valleys:** Plus 4 Celsius rising to 15 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1200m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1659 on Mon 17 Apr 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.